

Receipt

ATTORNEY DOCKET NUMBER
062891.0517

PATENT
09/825,667

1 valid



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

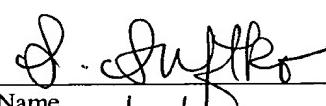
AUG 15 2001

Technology Center 2600

In re Application of: Robert T. Bell, et al.
Serial No.: 09/825,667
Filing Date: April 3, 2001
Confirmation No.: 4009
Title: SHARED DIGITAL SIGNAL PROCESSING
RESOURCES FOR COMMUNICATIONS DEVICES

Office of Initial Patent Examination's Customer
Service Center
Assistant Commissioner of Patents
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Office of Initial Patent Examination's Customer Service Center, Assistant Commissioner of Patents, Washington, D.C. 20231, on the date shown below.


Name _____
D. Shaffer
6/7/01
Date _____

Dear Sir:

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Attached is a copy of the Official Filing Receipt received from the U.S. Patent and Trademark Office in the above-identified patent application for which issuance of a corrected filing receipt is respectfully requested.

Pursuant to 37 C.F.R. § 1.213 (a), at the time the application was filed Applicants requested that this application not be published. The Official Filing Receipt does not reflect this request. Please delete the Projected Publication Date of "10/03/2002" and insert --REQUEST FOR NON-PUBLICATION ACKNOWLEDGED--. A copy of the transmittal form which

was filed with the application is included and reflects Applicants preference for non-publication. In addition, a word in the title of the application is incorrect on the Official Filing Receipt. Please delete "resource" and insert --RESOURCES--. A corrected filing receipt is respectfully requested.

While it is believed that this is not an error by the Applicants, the Commissioner is hereby authorized to charge any amount required by this paper or credit any overpayment to Deposit Account No. 02-0384 of Baker Botts L.L.P.

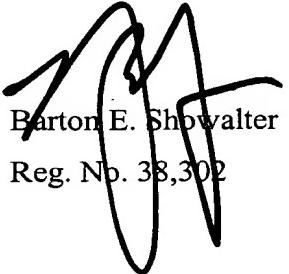
Respectfully submitted this 7th day of June, 2001.

BAKER BOTTS L.L.P.
Attorneys for Applicants

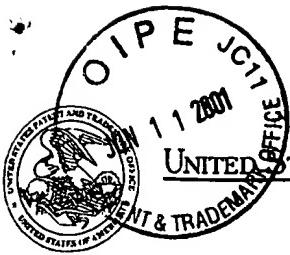
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AUG 15 2001

Technology Center 2600


Barton E. Showalter
Reg. Nb. 38,302

2001 Ross Avenue, Suite 600
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(sds)



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/825,667	04/03/2001	2661	1166	062891.0517	4	32	6

CONFIRMATION NO. 4009

Barton E. Showalter
Baker Botts L.L.P.
2001 Ross Avenue
Dallas, TX 75201-2980

FILING RECEIPT



OC000000006100145

Date Mailed: 05/21/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Robert T. Bell, Bountiful, UT;
Shmuel Shaffer, Palo Alto, CA;
Robert E. Gleichauf, San Antonio, TX;
Joseph F. Khouri, San Jose, CA;

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AUG 15 2001

Technology Center 2600

Assignment For Published Patent Application

Cisco Technology, Inc.;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 05/17/2001

Projected Publication Date: 10/03/2002 REQUEST FOR NON-PUBLICATION ACKNOWLEDGED

Non-Publication Request: Yes

Early Publication Request: No

Title

RESOURCES
Shared digital signal processing resource for communications devices

Preliminary Class

370

Data entry by : TERFA, SEBLE

Team : OIPE

Date: 05/21/2001



**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

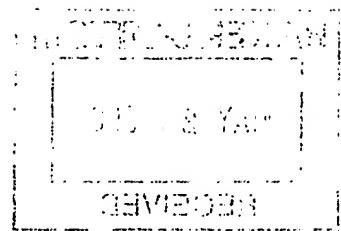
PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231

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PATENT APPLICATION

TRANSMITTAL FOR U.S. PATENT APPLICATION
UNDER 37 CFR §1.53(b)

Box Patent Application
ASSISTANT COMMISSIONER
OF PATENTS
Washington, D.C. 20231

Attorney's Docket: 062891.0517
Express Mail #EL501022195US

Sir:

Transmitted herewith for filing is the original patent application of:

Inventor: R.T. Bell, S. Shaffer, R.E. Gleichauf; J.F. Khouri

For: SHARED DIGITAL SIGNAL PROCESSING RESOURCES
FOR COMMUNICATIONS DEVICES

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AUG 15 2001

Technology Center 2600

Pursuant to 37 C.F.R. § 1.213(a), Applicants respectfully request that the above-identified patent application not be published under 35 U.S.C. § 122(b). Applicants hereby certify that the invention disclosed in the above-identified application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Enclosed are:

Specification, Claims and Abstract (32 pages);
Formal Drawings (4 pages);
Declaration and Power of Attorney (6 pages);
Bibliographic Data Sheets (2 pages);
Certificate of Mailing by Express Mail;

An Assignment of the invention to Cisco Technology, Inc. (5 pages)

Separate cover sheets (2 pages) in compliance with 37 C.F.R. § 3.28 and § 3.31 is included with an Assignment recordal fee of \$40.00 pursuant to 37 C.F.R. § 1.21(h); and

This Transmittal Form with attached patent application filing fee in the amount of \$1,166.00.

FEE CALCULATION					FEE
	Number		Number Extra	Rate	Basic Fee \$ 710.00
Total Claims	32	-20	12	X \$18 =	216.00
Independent Claims	6	- 3	3	X \$80 =	240.00
TOTAL FILING FEE =					\$ 1,166.00

Attorney's Docket:
062891.0517

2

Please charge any additional fees or credit any overpayment to Deposit
Account No. 02-0384 of Baker Botts L.L.P.

BAKER BOTT S L.L.P.
Attorneys for Applicants



Kurt M. Pankratz
Registration No 46,977

Date: April 3, 2001



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8/16



Bib Data Sheet

CONFIRMATION NO. 4009

SERIAL NUMBER 09/825,667	FILING DATE 04/03/2001 RULE	CLASS 370	GROUP ART UNIT 2663	ATTORNEY DOCKET NO. 062891.0517
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APPLICANTS

Robert T. Bell, Bountiful, UT;
 Shmuel Shaffer, Palo Alto, CA;
 Robert E. Gleichauf, San Antonio, TX;
 Joseph F. Khouri, San Jose, CA;

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**** CONTINUING DATA *********** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

** 05/17/2001

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	UT	4	32	6
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

ADDRESS

Barton E. Showalter
 Baker Botts L.L.P.
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 Dallas ,TX 75201-2980

TITLE

Shared digital signal processing resources for communications devices

FILING FEE RECEIVED 1166	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit